

CB 15s

GENERAL DESCRIPTION

Contrabass CB 15s employs a 500 Watt, low-frequency driver using an industry standard 4" (100 mm) voice coil. This low profile sub-woofer is the next level up from the CB 12s in terms of power. Designed to complement all the Cello series tops, it adds significantly more bass energy and body to the sound, while improving the mid clarity by taking the stress away from the smaller mid drivers on the main cabinets.



Although the speaker comes standard in Black colour, it can custom match any decor upon request, owing to its innovative grill-less design.

For demanding applications, the CSC Maestro MS 26 controller is configured to perform and its EQ and limiter functions are preloaded in the controller. CC 8, CF 10, CF 12 and CF15 are a perfect match for CB 15s.

FEATURES

- ✓ Compact, high-performance, band-pass 15" subwoofer
- ✓ Fast, integral wall /ceiling mounting frames
- ✓ Vertical and horizontal mounting options
- ✓ Easy and fast to install
- ✓ Can retrofit in existing venues
- ✓ Grill-less design to optimize the performance and colour options

SYSTEM APPLICATIONS

- ✓ Lounges and bars
- ✓ Gyms
- ✓ Museums and AV spaces
- ✓ Hotels
- ✓ Homes
- ✓ Places of worship
- ✓ Music rooms

SYSTEM SPECIFICATIONS

Type	Compact, Band pass sub-bass system
Frequency Response (1)	45 Hz-150 Hz \pm 3 dB
Drivers	LF: 15" (375 mm) with a 4" (100 mm) voice coil
Recommended Amplifier Upto	1200 Watts
Sensitivity (1 Watt/1 metre)	97 dB
Maximum SPL (9)	123 dB continuous, 129 dB Max
Nominal Impedance	8 Ohms
Dispersion	Omni
Crossover	100 Hz active / passive low pass filter
Enclosure	Baltic birch ply
Finish	Textured black paint
Protective Grille	None
Connectors	2 x Neutrik NL4
Pin Connections	Input \pm 1, Link through: \pm 2
Standard Colours	Black
Fittings	Integral feet / Flying system
Dimensions - Product	(W) 1011 mm x (H) 391 mm x (D) 380 mm
Dimensions - Including packing	(W) 1031 mm x (H) 411 mm x (D) 404 mm
Horn	NA
Rated Continuous Power AES	600 Watts
Rated Maximum Power/Program Power	1200 Watts
Peak Power	2400 Watts
Accessories	Ceiling mount kit
Net weight	38 kgs
Shipping Weight	41 kgs

Sub-woofers measured at half space @ 1 watt/1 meter using band limited pink noise. In the endeavour to continuously improve the product with design refinements introduced into existing products. Any current CSC product may differ in some respect from its published description. However this will always equal or exceed the original design specifications. Every CSC product is built to the highest standards and tested to ensure that it meets the performance criteria specified.

SAFETY INSTRUCTIONS

- ÿ When flying speakers, appropriate hardware and techniques must be employed for safely suspending the enclosures.
- ÿ Ensure all instructions that appear on specific loudspeaker datasheets are followed.
- ÿ All speaker hardware and flying apparatus must be regularly inspected for any visual or mechanical failure.
- ÿ Leave adequate distance between speakers and the audience. Refer to your local authority for Health and Safety guidance when using loudspeaker systems.
- ÿ The CSC digital controller should only be programmed by a CSC authorized technician. Do not use CSC loudspeaker systems without the correct controller and the program. If a system fails due to incorrect controller use, warranty is void.
- ÿ Protect your speakers and electronics from exposure to humidity, water or rain.
- ÿ CSC loudspeakers and electronics are covered against defects in workmanship or materials for a period of two years from the original date of purchase. The CSC warranty **does not cover** any item which in CSC's opinion has failed due to user abuse, accident, modifications.
- ÿ The defective item will be repaired/replaced with no charge for materials or labour. However the item should be adequately packed and dispatched, pre-paid, to a CSC authorized distributor/service center.

